TEST REPORT OF PRECAST COVER SLAB

Format No: CP/TF/01

Lab ID	:	**CP-2021-07-16-14**
Customer	:	Assistant Executive Engineer, Shettyhalli Sub Division, BBMP, Bangalore. **Date: 19-06-21**
Address	:	Shettyhalli Sub Division, BBMP, Bangalore.
Project Name	:	Providing Water Supply Lines and Other Works in Chikkasandra and Shettyhalli in W.No 12, Shettyhalli Sub Division.
Agency	:	Sri D.V.Kumar, #657/1, 5th Main, Lavakusha Nagara, Laggere, Bangalore-560058
Customer's Reference	:	EE/DD/W.O/14/2021-22
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	15-06-21
Sample Type /Size	:	Precast Cover Slab (250mm)
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete
Date of test	:	15/06/2021

Sl. No.	Identification Mark	Diameter of the core	Height of the core	Weight of the core	Area	Failure Load	Core Compressive strength	Corrected Cylinder Compressive strength	Equivalent Cube Compressive strength
		(mm)	(mm)	(kg)	(Sq.mm)	(KN)	(N/mm^2)	(N/mm^2)	(N/mm^2)
1	Cover Slab-1	200.51	250.48	3.116	31570	680.9	21.6	20.1	25.1
2	Cover Slab-2	200.49	250.52	3.122	31564	685.3	21.7	20.2	25.2
3	Cover Slab-3	200.50	250.51	3.118	31567	682.5	21.6	20.1	25.1

* The results obtained are satisfactory as per standard requirements.

Note:

The results pertain to the samples received and tested.
All information furnished by Customer/Representative
Any correction in the report will make this report invalid
This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 30 days from the date of issue of test certificate

Received

Assistant Executive Engineer
Shettyhalli Sub -Division

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R RUDRAPRASAD
Authorized Signatory
Technical Manager

****End of Report****

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AN ISO 9001 : 2008 COMPANY & NABL ACCREDITED LABORATORY AS PER ISO/IEC 17025:2017
4, 7TH MAIN MALLESWARAM, BANGALORE -3
Certificate No.: TC-5548

Format No: CP/TF/01

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Agency	:	Sri D.V.Kumar, #657/1, 5th Main, Lavakusha Nagara, Laggere, Bangalore-560058
Customer's Reference	:	EE/DD/W.O/14/2021-22
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	15-06-21
Sample Type /Size	:	Precast Cover Slab (100mm)
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete
Date of test	:	15/06/2021

Sl. No.	Identification Mark	Diameter of the core	Height of the core	Weight of the core	Area	Failure Load	Core Compressive strength	Corrected Cylinder Compressive strength	Equivalent Cube Compressive strength
		(mm)	(mm)	(kg)	(Sq.mm)	(KN)	(N/mm^2)	(N/mm^2)	(N/mm^2)
1	Cover Slab-1	75.51	100.48	1.116	4477	102.9	23.0	21.4	26.7
2	Cover Slab-2	75.49	100.52	1.122	4475	101.3	22.6	21.1	26.3
3	Cover Slab-3	75.50	100.51	1.118	4476	102.5	22.9	21.3	26.6

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Assistant Executive Engineer
Shettyhalli Sub -Division

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.
R RUDRAPRASAD
Authorized Signatory
Technical Manager

****End of Report****

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WATER TESTING | GEO TECHNICAL | PROJECT MANAGE

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QC ABSTRACT

NAME OF WORK: Providing Water Supply Lines and Other Works in Chikkasandra and Shettyhalli in W.No 12, Shettyhalli Sub Division.

SL NO	Item Of Work	Name of Test	Frequency of Test/Quantity	Executed Quantity	Number of Tests Required	Number of Tests Conducted
		Materials				
1	Precast (100mm)	Core Compressive Strength	One Test		1	1
		Corrected Cylinder Compressive Strength	One Test		1	1
		Equivalent Cube Compressive Strength	One Test		1	1
2	Precast (250mm)	Core Compressive Strength	One Test		1	1
		Corrected Cylinder Compressive Strength	One Test		1	1
		Equivalent Cube Compressive Strength	One Test		1	1

Assistant Executive Engineer
Shettyhalli Sub -Division

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